



RAFFA'S

DISHWASHERS

RAFFAS.CO.ZA

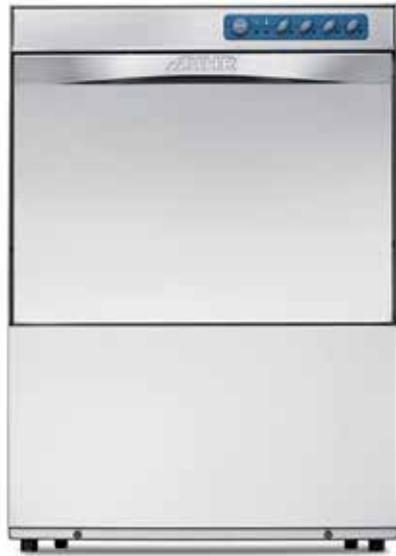


EQUIPMENT

DISHWASHERS



DIHR



DWD0500

DISHWASHER DIHR GS50 UNDERCOUNTER SINGLE PHASE

SPECIFICATIONS

DIMENSIONS:	590 X 600 X 850MM
WEIGHT:	65KG
POWER:	3.45KW
VOLTAGE:	220V SINGLE PHASE
BASKET SIZE:	500 X 500MM
MAX GLASS HEIGHT:	325MM MAX GLASS / PLATE HEIGHT
INCLUDES:	1 X PLATE RACK, 1 X GLASS RACK, 1 X CUTLERY HOLDER

DWD0400

DISHWASHER DIHR GS40 UNDERCOUNTER

SPECIFICATIONS

DIMENSIONS:	450 X 530 X 700MM
WEIGHT:	43KG
POWER:	3.05KW
VOLTAGE:	220V SINGLE PHASE
BASKET SIZE:	400 X 400MM
MAX GLASS HEIGHT:	290MM MAX GLASS / PLATE HEIGHT
INCLUDES:	2 X MESH / GLASS RACK, 1 X PLATE RACK, 1 X CUTLERY HOLDER

DWD2040

DISHWASHER DIHR PLATE RACK 400MM X 400MM

DWD3040

DISHWASHER DIHR GLASS RACK 400MM X 400MM

GWD1000

GLASS WASHER DIHR G35

SPECIFICATIONS

DIMENSIONS:	400 X 470 X 585MM
WEIGHT:	33KG
POWER:	2.1KW
VOLTAGE:	220V SINGLE PHASE
BASKET SIZE:	350 X 350MM
MAX GLASS HEIGHT:	195MM MAX GLASS / PLATE HEIGHT
INCLUDES:	2 X MESH / GLASS RACK, 1 X PLATE RACK, 1 X CUTLERY HOLDER

GWD1035

GLASS WASHER DIHR MESH RACK 350MM X 350MM

GWD2001

GLASS WASHER DIHR SMALL PLATE RACK



CRYSTAL



CRY - CRW500.TPD

FRONT LOADING DISHWASHER

SINGLE PHASE WITH DRAIN & DETERGENT PUMPS

SPECIFICATIONS

MODEL:	CRYSTAL CRW500 TPD
ELECTRICITY:	5.2KW, 220V, SINGLE PHASE
DIMENSIONS:	590 X 610 X 830MM HIGH
WEIGHT:	60KG
PC BOARDS:	NO - ELECTRO MECHANICAL
MAX GLASS WEIGHT:	320MM HIGH
CYCLE TIME:	60 ~ 180 SECONDS
CYCLES PER HOUR:	20 ~ 60
HOURLY OUTPUT:	UP TO 1500 GLASSES UP TO 540 DISHES

DRAIN PUMP:	YES
PINSE & CHEM PUMP:	YES
BASKET DIMENSIONS:	500 X 500 X 100MM HIGH
BASKETS SUPPLIED:	1 X ALL PURPOSE / DISH RACK 1X OPEN BOWL DISH RACK 1X CUTLERY HOLDER
BOILER CAPACITY:	6LT
WASH TANK CAPACITY:	14LT
WASH TANK TEMP:	55°C
RINSE TEMP:	80 ~ 85°C

CRY - CRW500.T

FRONT LOADING DISHWASHER - SINGLE PHASE WITH DRAIN PUMP

SPECIFICATIONS

MODEL:	CRYSTAL CRW500 T
ELECTRICITY:	5.2KW, 220V, SINGLE PHASE
DIMENSIONS:	590 X 610 X 830MM HIGH
WEIGHT:	60KG
PC BOARDS:	NO - ELECTRO MECHANICAL
MAX GLASS WEIGHT:	320MM HIGH
CYCLE TIME:	60 ~ 180 SECONDS
CYCLES PER HOUR:	20 ~ 60
HOURLY OUTPUT:	UP TO 1500 GLASSES UP TO 540 DISHES

DRAIN PUMP:	YES
PINSE & CHEM PUMP:	NO
BASKET DIMENSIONS:	500 X 500 X 100MM HIGH
BASKETS SUPPLIED:	1 X ALL PURPOSE / DISH RACK 1X OPEN BOWL DISH RACK 1X CUTLERY HOLDER
BOILER CAPACITY:	6LT
WASH TANK CAPACITY:	14LT
WASH TANK TEMP:	55°C
RINSE TEMP:	80 ~ 85°C

OPTIONAL STAND

SDO0050

STAINLESS STEEL WITH BASKET RUNNERS - 600MM HIGH

EQUIPMENT

HOODTYPE DISHWASHER



CRYSTAL

SPECIFICATIONS

ELECTRICITY:	9.7KW, 380V, 3 PHASE + N
DIMENSIONS:	610 X 730 X 1460MM HIGH 610 X 730 X 1950MM HIGH (OPEN)
WEIGHT:	95KG
MAX GLASS WEIGHT:	380MM HIGH
CYCLE TIME:	90 ~ 180 SECONDS
CYCLES PER HOUR:	20 ~ 40
HOURLY OUTPUT:	UP TO 2000 GLASSES UP TO 700 DISHES
BASKET DIMENSIONS:	500 X 500 X 100MM HIGH
BASKETS SUPPLIED:	1 X ALL PURPOSE / DISH RACK 1X OPEN BOWL DISH RACK
BOILER CAPACITY:	7LT
WASH TANK CAPACITY:	45LT
WASH TANK TEMP:	55°C
RINSE TEMP:	80 ~ 85°C

FEATURES

- AISI 304 Stainless steel body with esthetic finish
- Ergonomic design with rounded corners
- Easy to use electro mechanical control panel
- Specially designed hood spring system
- 9.7kw boiler resistance provides the fixed 82.5°C water temperature level for the best washing results
- Specially designed wash and rinse spraying arm provides the best washing results
- 2 cycles - 90 or 180 seconds
- Specially designed rubber water transfer system, prevents pressure loss and provides more effective washing



CRY - CRW1000 HOODTYPE DISHWASHER WITH GRAVITY DRAIN

SPECIFICATIONS

MODEL:	CRYSTAL CRW1000
DRAIN PUMP:	NO
RINSE & CHEM PUMP:	NO

CRY - CRW1000.T HOODTYPE DISHWASHER WITH DRAIN PUMP

SPECIFICATIONS

MODEL:	CRYSTAL CRW1000 T
DRAIN PUMP:	YES
RINSE & CHEM PUMP:	NO

CRY - CRW1000.PD HOODTYPE DISHWASHER WITH DETERGENT PUMPS

SPECIFICATIONS

MODEL:	CRYSTAL CRW1000 PD
DRAIN PUMP:	NO
RINSE & CHEM PUMP:	YES

CRY - CRW1000.TPD HOODTYPE DISHWASHER WITH DRAIN & DETERGENT PUMPS

SPECIFICATIONS

MODEL:	CRYSTAL CRW1000 TPD
DRAIN PUMP:	YES
RINSE & CHEM PUMP:	YES



* WASTE POINT, NOT HIGHER THAN 100MM ABOVE FLOOR LEVEL IS REQUIRED FOR ALL GRAVITY DRAIN MODELS

EQUIPMENT

HOODTYPE DISHWASHER (HT11)



DIHR

DWD0011

DISH WASHER DIHR HT11 HOOD - TYPE

SPECIFICATIONS

DIMENSIONS:	720 X 735 X 1400 / 1890MM
WEIGHT:	116KG (GROSS WEIGHT)
OUTPUT:	APPROX 60 RACKS PER HOUR
TOTAL POWER:	13.12KW
VOLTAGE:	400V 3 PHASE + N
WASH PUMP:	1.1KW
WASH TANK:	35LT
BASKET SIZE:	500 X 500MM
INCLUDES:	2 X PLATE RACK, 1 X GLASS RACK 1 X CUTLERY HOLDER

FEATURES

- Extra large washtank reduces detergent cost
- Gravity drain recommended drain height 150mm from the ground
- Drain pump kit optional on all dishwashers suitable for existing installations
- To eliminate breakages, use racks as storage racks to save time, money and handling
- Minimum water pressure required 2 bar
- Max plate height: 410mm
- Max tray height: Gatronorm 1/1 (530 x 325mm)
- Deep - formed tank
- Independent wash / rinse arms
- Built -in rinse-aid pump
- Double tank filters & pump filter
- Electronic timer & thermostat
- Hood operated start / stop function

OTHER ORDER CODES - ACCESSORIES

DWD0002

DISH WASHER DIHR WATER SOFTENER - HT11

DWD0003

DISH WASHER DIHR DRAIN PUMP KIT - GS50

DWD0004

DISH WASHER DIHR SOAP DISPENSER - HT11

ALL DIHR MACHINES ARE GRAVITY DRAIN SYSTEMS AND REQUIRE FITTED CHEMICAL DISPENSERS



PRE-RINSE SPRAY & HOSE REEL

DESIGNED TO REMOVE FOOD WASTE FROM DISHES PRIOR TO DISHWASHING. BY SWITCHING TO PRE-RINSE SPRAY, A COMMERCIAL OR INSTITUTIONAL KITCHEN CAN SAVE ENERGY AND WATER COSTS.



PRS0001

OVERHEAD PRE-RINSE SPRAY
INCLUDES MIXER TAPS



PRS0002

OVERHEAD PRE-RINSE SPRAY
(SPOUT INCLUDED)



HRS0010

HOSE REEL STAINLESS STEEL
10M

EQUIPMENT

HOOD TYPE DISHWASHER COMPLETE

PRS0001
OVERHEAD PRE-RINSE SPRAY
INCLUDES MIXER TAPS

ITS1150
INLET TABLE + SINK 1150MM
BOXED EDGE
INCL SPLASHBACK
INTERCHANGEABLE

OTHER SIZES AVAILABLE ON
REQUEST

OTV1150
OUTLET TABLE 1150MM BOXED EDGE
OTHER SIZES AVAILABLE ON REQUEST

HIGH SPLASHBACK
FOR INLET TABLE FOR
MOUNTING
PRE-RINSE SPRAY
INCLUDED

GFC0500
GLASS RACK DOLLEY WITH HANDLE
SOFT GREY
W: 545mm x L: 545mm x H: 940mm

DIHR WASHING CYCLE

DIHR your ideal partner in professional glass, dish and utensil washing. An integral part of any busy hotel or restaurant kitchen. use the complete DIHR 5-step washing system to provide constant supply of sparkling clean crockery and cutlery on demand.

Stack your dirty crockery and cutlery into the glass or dish racks and slide into the dishwasher to commence the wash cycle.

Stack the washed items still in the racks onto your rack dolly (d) for safe and damage free storage of your valuable crockery and glasses.

STEP
01

STEP
02

STEP
03

STEP
04

STEP
05

Rinse off your soiled crockery and cutlery with pre-rinse spray (A).

On completion of the wash cycle, slide out the rack and the washed items will dry in minutes.

Wheel your rack dolly to your storage or setup area, ready to be wheeled into action on demand.

DISHWASHERS - UNDER COUNTER

DIHR

2 YEAR WARRANTY

5 REASONS WHY

- 2 Year warranty
- International brand established in 1985
- Italian designed and manufactured to the highest international standards
- Approved for 7 international patents and 9 quality marks
- The global leader in dishwashing solutions

D WASH

2 YEAR WARRANTY

5 REASONS WHY

- 2 Year warranty
- Italian designed and manufactured to the highest international standards
- The perfect solution for a commercial kitchen
- Standard with detergent and rinse aid dispenser
- Includes a drain pump

Global (S.A.)

5 REASONS WHY

- Established brand since 2009
- Extensive range of value products
- Solutions for front and back of house
- Products for the everyday rigor of a commercial kitchen
- Continuous improvement and expansion of the range

CAMBRO

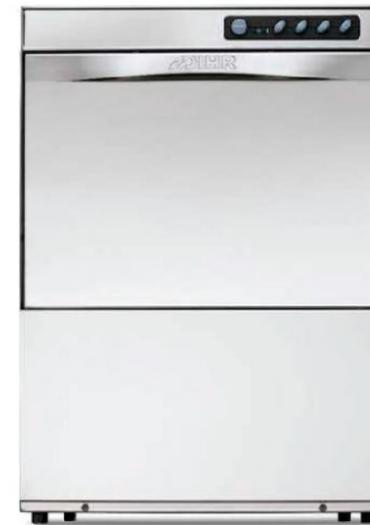
5 REASONS WHY

- Trusted for generations
- High durability
- Innovative technology
- Inspire food safety & sustainability
- Inspire efficiency and profitability

FEATURES

- Ideal for coffee shops and canteens
- Double skin door, 120/SEC wash cycle, 30 racks/HR
- Can fit above or below counter, full auto process
- Clean cups and glasses on demand
- Consumes less than 2.0LT of water per cycle
- Gravity drain - recommended drain height - floor level

2 YEAR WARRANTY



G35 - GLASS WASHER

GWD1000

SPECIFICATIONS

DIMENSIONS	: 400 X 470 X 585MM
WEIGHT	: 33KG
POWER	: 2.1kW
VOLTAGE	: 220V Single phase
BASKET SIZE	: 350 X 350MM
MAX GLASS HEIGHT	: 195MM max glass/plate height

OTHER ORDER CODES

MESH RACK 350 X 350MM

GWD1035

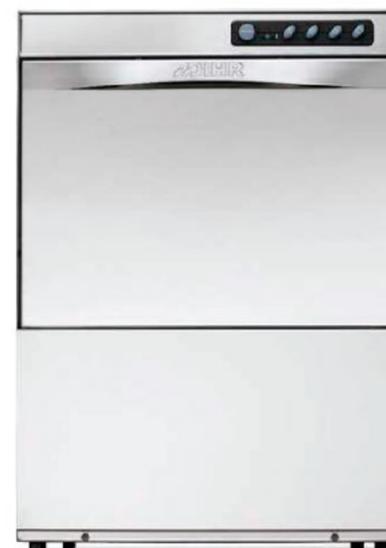
Note

Includes 1 mesh/glass rack, 1 plate rack, 1 cutlery holder

FEATURES

- Ideal for small restaurants and bars
- 120/SEC wash cycle, double skin door, 30 racks/hr
- Fully automatic process
- Durable, heavy duty and long lasting
- Gravity drain - recommended drain height - floor level
- Door security
- Built-in rinse aid pump
- Optional drain pump kit available on request

2 YEAR WARRANTY



GS40

DWD0400

SPECIFICATIONS

DIMENSIONS	: 450 X 530 X 700MM
WEIGHT	: 43KG
POWER	: 3.05kW
VOLTAGE	: 220V Single phase
BASKET SIZE	: 400 X 400MM
MAX GLASS HEIGHT	: 290MM max glass/plate height

OTHER ORDER CODES

PLATE RACK 400 X 400MM

DWD2040

GLASS RACK 400 X 400MM

DWD3040

Note

Includes 1 mesh/glass rack, 1 plate rack, 1 cutlery holder

DISHWASHER - UNDER COUNTER

FEATURES

- Ideal for medium sized restaurants and busy bars
- 120/SEC wash cycle. Double skin door, 30 racks/hr
- Fully automatic process, durable, heavy duty and long lasting
- Gravity drain - recommended drain height - floor level

- Door security
- Anti drip proof panel
- Built-in rinse aid pump
- Thermostop system
- Optional drain pump kit available on request



GS50 - SINGLE PHASE DWD0500

SPECIFICATIONS

DIMENSIONS	: 590 X 600 X 850MM
WEIGHT	: 65KG
POWER	: 3.45kW
VOLTAGE	: 220V Single phase
BASKET SIZE	: 500 X 500MM
MAX GLASS HEIGHT	: 325MM max glass/plate height

Note

Includes 1 plate rack, 1 glass rack, 1 cutlery holder
Refer to pg 167 - 171 for comprehensive range of racks

DISHWASHER - HOOD TYPE

FEATURES

- Extra large washtank reduces detergent cost
- Gravity drain recommended drain height 150MM from the ground
- Minimum water pressure required 2 bar
- Max plate height: 410MM

- Deep-formed tank
- Independent wash/rinse arms
- Built-in rinse-aid pumps
- Double tank filters & pump filter



HT11 DWD0011

SPECIFICATIONS

DIMENSIONS	: 720 X 735 X 1400/1890MM
WEIGHT	: 116KG (gross weight)
VOLTAGE	: 400V 3 phase + neutral
BASKET SIZE	: 500 X 500MM
OUTPUT	: Approx 60 racks per hour
TOTAL POWER	: 13.12kW
WASH PUMP	: 1.1kW
WASH TANK	: 35LT

OTHER ORDER CODES - ACCESSORIES

DWD0002 - DISH WASHER DIHR WATER SOFTENER

DWD0003 - DISH WASHER DIHR DRAIN PUMP KIT

DWD0004 - DISH WASHER DIHR SOAP DISPENSER

Note

Includes 2 Plate racks, 1 glass rack, 1 Cutlery holder
All DIHR machines are gravity drain systems and require fitted chemical dispensers
To be installed by a qualified technician
Refer to pg 167 - 171 for comprehensive range of racks

HOOD TYPE DISHWASHER COMPLETE SETUP

DIHR WASHING CYCLE

DIHR your ideal partner in professional glass, dish and utensil washing.

An integral part of any busy hotel or restaurant kitchen. Use the complete DIHR 5-step dish washing system to provide a constant supply of sparkling clean crockery and cutlery on demand.

STEP 1

Rinse off your soiled crockery and cutlery with the pre-rinse spray

STEP 2

Stack your dirty crockery and cutlery into the glass or dish racks and slide into the dishwasher to commence the wash cycle

STEP 3

On completion of the wash cycle, slide out the rack and the washed items will air dry in minutes

STEP 4

Stack the washed items still in the racks onto your rack dolly for safe and damage free storage of your valuable crockery and glasses

STEP 5

Wheel your rack dolly to your storage or setup area, ready to be wheeled into action on demand



PRS0001
OVERHEAD PRE-RINSE
SPRAY INCLUDES MIXER
TAPS

High splashback
for inlet table for
mounting
pre-rinse spray
included

ITS1150
INLET TABLE + SINK 1150MM
BOXED EDGE INCL SPLASHBACK
INTERCHANGEABLE (OTHER SIZES
AVAILABLE ON REQUEST)

OTV1150
OUTLET TABLE 1150MM BOXED EDGE (other
sizes available on request)



DISHWASHER - TUNNEL

SMALL SIZE, GREAT PERFORMANCE! The RX101E compact dishwasher has been designed to satisfy the demand of commercial kitchens. These machines combine compact dimensions with high performance.

FEATURES

- Self-cleaning vertical wash pumps, protected from electrical overloads
- Traction system with built-in clutch preventing derailment
- AISI 304 S/Steel boilers fully insulated to reduce thermal losses
- Electronic soft touch panel with IP65 security level, manufactured to be user friendly and easy to be cleaned
- S/Steel washing and rinsing arms. These are removable without using any tool, for easier cleaning operation or to help the change of working direction on the RX101E
- S/Steel surface filters on every tank, easily removable without detaching washing arms
- Insulated double skin door, counterbalanced, equipped with anti-drop safety system
- Auto timer in order to switch off the rack conveyor motor after a prolonged period of inactivity
- Economizers to allow operation only when the rack is detected on that specific area, avoiding any waste of water and energy

2 YEAR

RX101E DWT0161

SPECIFICATIONS

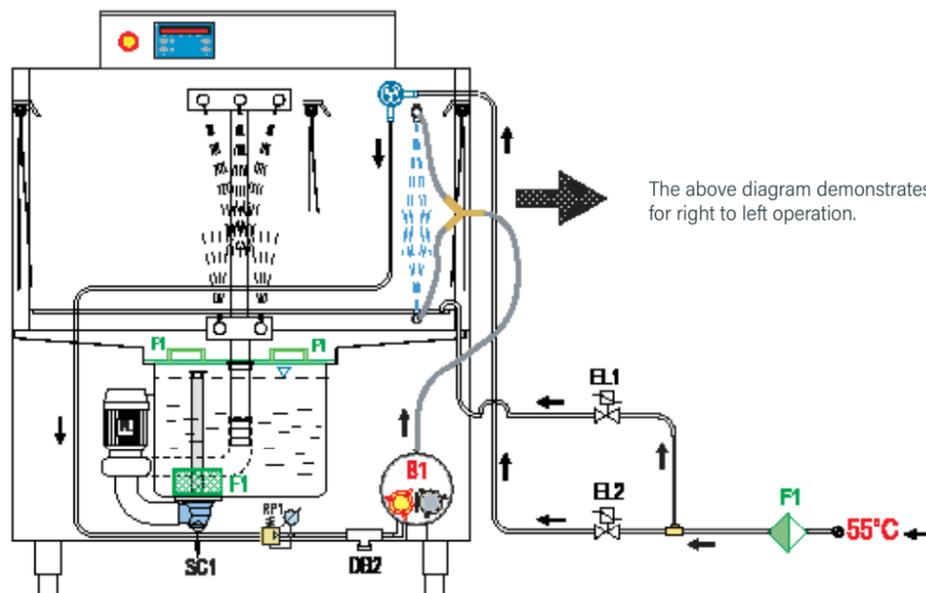
DIMENSIONS	: 1080 X 715 X 1565/1900MM
TOTAL POWER	: 22.33kW
VOLTAGE	: 400V 3N~ 50Hz
RACKS PER HOUR	: 70/100
WEIGHT	: 207KG

OTHER ORDER CODES

**TUNNEL DISHWASHER R101E - DRYER
OPTIONAL EXTRA
DWD2161**

Note

To be installed by a qualified Technician
Refer to pg 167 - 171 for comprehensive range of racks.



The above diagram demonstrates left to right operation - can be setup for right to left operation.

DISHWASHERS - UNDER COUNTER

Our Dwash dishwasher range is the most competitive brand of dishwashers to be introduced into the market. It is our value range that is coupled with quality to provide a complete offering.

Dwash is Italian made and has a basic range of machines to fit all your needs for a light commercial kitchen. Made from S/Steel, it comes standard with a detergent and rinse aid dispenser and also includes a drain pump!

FEATURES

- AISI 304 S/Steel dishwasher, double skin door, sloped tank with screwed basket rails
- Wash and rinse arms group in polypropylene
- With electromechanical buttons

2 YEAR

CS40 DWD5040

SPECIFICATIONS

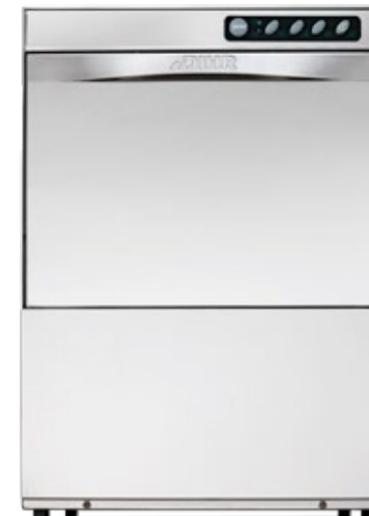
DIMENSIONS	: 450 X 530 X 700MM
WEIGHT	: 37KG
POWER	: 2590W
VOLTAGE	: 230V 50HZ
BASKET SIZE	: 400 X 400MM
MAX GLASS HEIGHT	: 290MM max glass/plate height

OTHER ORDER CODES

**PLATE RACK 400 X 400MM
DWD2040
GLASS RACK 400 X 400MM
DWD3040**

NOTE

Includes detergent & rinse-aid dispenser, drain pump, thermo-stop,
1 plate rack, 1 mesh pack, 1 cutlery holder
Refer to pg 168 - 171 for comprehensive range of racks.

2 YEAR

CS50 DWD5050

SPECIFICATIONS

DIMENSIONS	: 590 X 600 X 850MM
WEIGHT	: 56.5KG
POWER	: 3200W
VOLTAGE	: 220V 50HZ
BASKET SIZE	: 500 X 500MM
MAX GLASS HEIGHT	: 320MM max glass/plate height

NOTE

Includes detergent & rinse-aid dispenser, drain pump, thermo-stop,
1 plate rack, 1 mesh pack, 1 cutlery holder
Refer to pg 168 - 171 for comprehensive range of racks.



DISHWASHER - HOOD TYPE

FEATURES

- AISI 304 S/Steel dishwasher, double skin door, sloped tank with screwed basket rails
- Wash and rinse arms group in polypropylene
- With electromechanical buttons



HT10 DWD5100

SPECIFICATIONS

DIMENSIONS	: 720 X 735 X 1445/1880MM
WEIGHT	: 100KG
VOLTAGE	: 400V 3N 50HZ
BASKET SIZE	: 500 X 500MM
TOTAL POWER	: 6550W
WASH PUMP	: 400W
WASH TANK	: 29LT

NOTE

Includes, detergent & rinse-aid dispenser, drain pump, thermo-stop, 1 Plate rack, 1 Mesh pack, 1 Cutlery holder
To be installed by a qualified technician
Refer to pg 167 - 171 for comprehensive range of racks



PRE-RINSE SPRAYS AND HOSE REEL

Designed to remove food waste from dishes prior to dishwashing.
By switching to a pre-rinse spray, a commercial or institutional kitchen can save in energy and water costs.



**OVERHEAD
PRE-RINSE SPRAY
INCLUDES MIXER TAPS**
PRS0001



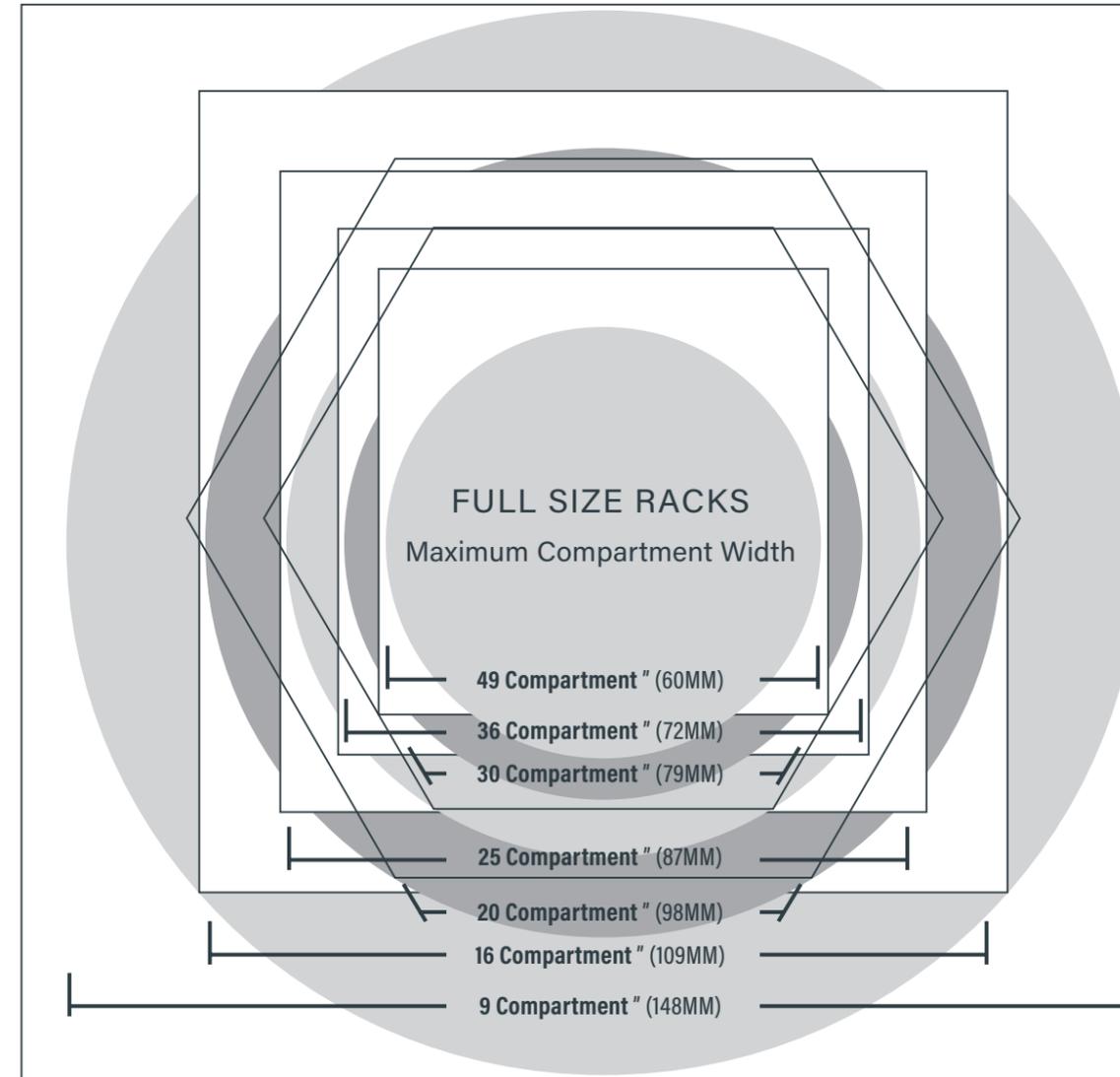
**OVERHEAD
PRE-RINSE SPRAY
(SPOUT INCLUDED)**
PRS0002



**HOSE REEL
S/STEEL**
HRS0010
10M

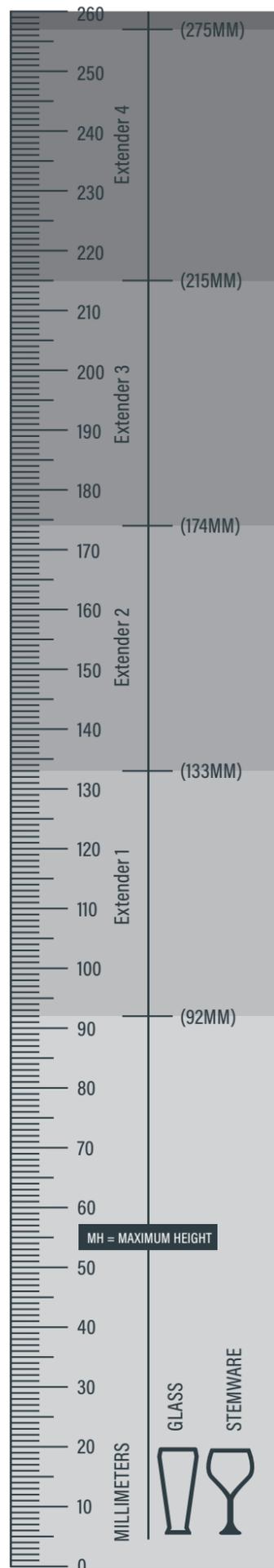


GLASS SIZING REFERENCE GUIDE



Place glass or stemware upside down over circle chart. Look down on the glass. Whatever circle the largest diameter of the glass fits within will determine the number of compartments.

Use the vertical guide marks at right to determine item height and appropriate rack number.



FEATURES

- The machine body is manufactured from AISI 304 18/10 stainless steel
- The powerful 1HP wash pump, designed and manufactured by Omniwash, ensures maximum performance wash after wash
- The rinse boiler is fitted with internal baffles to provide consistent clean rinse water and prevents the rinse temperature from dropping off too quickly
- High performance wash arms and jets are designed to work together with the Omniwash wash pump to deliver maximum washing action
- The powerful jets can cut through baked-on food soils
- Fitted with easy-to-use illustrated push buttons
- The wash and rinse arms are easy to remove and clean
- Wash tank filters keeps the machine free of excess food soils resulting in cleaner water for longer



SINGLE PHASE GRAVITY DRAIN

SPECIFICATIONS

MODEL	Omniwash Jolly 40
ELECTRICITY	3.15kW, 220V, Single Phase
DIMENSIONS	475 x 505 x 720mm high
WEIGHT	40kg
PC BOARDS	No - Electro Mechanical
MAX GLASS HEIGHT	290mm high
CYCLE TIME	120 seconds
CYCLES PER HOUR	30
HOURLY OUTPUT	Up to 1200 glasses
DRAIN PUMP	No - Gravity Drain
BASKET DIMENSIONS	400 x 400 x 100mm high
BASKETS SUPPLIED	1 x Open Bowl Dish Rack 1 x Cutlery Holder
BOILER CAPACITY	5.5Lt
WASH TANK CAPACITY	14Lt
WASH TANK TEMP	55°C
RINSE TEMP	80 ~ 85°C

ORDER CODE

GWO0040



*** WASTE POINT, NOT HIGHER THAN 100mm ABOVE FLOOR LEVEL IS REQUIRED FOR ALL GRAVITY DRAIN MODELS**

OPTIONAL STAND

STAINLESS STEEL WITH BASKET RUNNERS - 600mm high

SDO0040



FEATURES

- The machine body is manufactured from AISI 304 18/10 stainless steel
- The powerful 1HP wash pump, designed and manufactured by Omniwash, ensures maximum performance wash after wash
- The rinse boiler is fitted with internal baffles to provide consistent clean rinse water and prevents the rinse temperature from dropping off too quickly
- High performance wash arms and jets are designed to work together with the Omniwash wash pump to deliver maximum washing action
- The powerful jets can cut through baked-on food soils
- Fitted with easy-to-use illustrated push buttons
- The wash and rinse arms are easy to remove and clean
- Wash tank filters keeps the machine free of excess food soils resulting in cleaner water for longer



SINGLE PHASE GRAVITY DRAIN

SPECIFICATIONS

MODEL	Omniwash 5000 ST
ELECTRICITY	3.75kW, 220V, Single Phase
DIMENSIONS	590 x 600 x 815mm high
WEIGHT	59kg
PC BOARDS	Yes
MAX GLASS HEIGHT	320mm high
CYCLE TIME	120 seconds
CYCLES PER HOUR	30
HOURLY OUTPUT	Up to 1500 glasses Up to 540 dishes
DRAIN PUMP	No - Gravity Drain
BASKET DIMENSIONS	500 x 500 x 100mm high
BASKETS SUPPLIED	1 x All Purpose / Dish Rack 1 x Open Bowl Dish Rack 1 x Cutlery Holder
BOILER CAPACITY	6Lt
WASH TANK CAPACITY	29Lt
WASH TANK TEMP	55°C
RINSE TEMP	85°C

ORDER CODE

DWO0050



3 PHASE GRAVITY DRAIN

SPECIFICATIONS

MODEL	Omniwash Jolly 50 T
ELECTRICITY	6.75kW, 380V, 3 Phase + N
DIMENSIONS	590 x 600 x 815mm high
WEIGHT	59kg
PC BOARDS	No - Electro Mechanical
MAX GLASS HEIGHT	320mm high
CYCLE TIME	120 seconds
CYCLES PER HOUR	30
HOURLY OUTPUT	Up to 1500 glasses Up to 540 dishes
DRAIN PUMP	No - Gravity Drain
BASKET DIMENSIONS	500 x 500 x 100mm high
BASKETS SUPPLIED	1 x All Purpose / Dish Rack 1 x Open Bowl Dish Rack 1 x Cutlery Holder
BOILER CAPACITY	6Lt
WASH TANK CAPACITY	29Lt
WASH TANK TEMP	55°C
RINSE TEMP	85°C

ORDER CODE

DWO8050



* WASTE POINT, NOT HIGHER THAN 100mm ABOVE FLOOR LEVEL IS REQUIRED FOR ALL GRAVITY DRAIN MODELS

OPTIONAL STAND

STAINLESS STEEL WITH BASKET RUNNERS - 600mm high

SDO0050



FEATURES

- AISI 304 Stainless steel body
- Ergonomic design
- Easy to use electro mechanical control panel
- 4.5 kW boiler resistance provides the fixed 82.5 °C water temperature level for the best washing results
- Specially designed wash and rinse spraying arm provides the best washing results
- Adjustable wash programs. 60, 90, 120 or 180 seconds
- Specially designed rubber water transfer system, prevents pressure loss and provides more effective washing



SINGLE PHASE WITH DRAIN & DETERGENT PUMPS SPECIFICATIONS

MODEL	Crystal CRW500 TPD
ELECTRICITY	5.2kW, 220V, Single Phase
DIMENSIONS	590 x 610 x 830mm high
WEIGHT	60kg
PC BOARDS	No - Electro Mechanical
MAX GLASS HEIGHT	320mm high
CYCLE TIME	60 ~ 180 seconds
CYCLES PER HOUR	20 ~ 60
HOURLY OUTPUT	Up to 1500 glasses Up to 540 dishes
DRAIN PUMP	Yes
RINSE & CHEM PUMP	Yes
BASKET DIMENSIONS	500 x 500 x 100mm high
BASKETS SUPPLIED	1 x All Purpose / Dish Rack 1 x Open Bowl Dish Rack 1 x Cutlery Holder
BOILER CAPACITY	6Lt
WASH TANK CAPACITY	14Lt
WASH TANK TEMP	55°C
RINSE TEMP	80 ~ 85°C
ORDER CODE	CRY-CRW500.TPD

SINGLE PHASE WITH DRAIN PUMP SPECIFICATIONS

MODEL	Crystal CRW500 T
ELECTRICITY	5.2kW, 220V, Single Phase
DIMENSIONS	590 x 610 x 830mm high
WEIGHT	60kg
PC BOARDS	No - Electro Mechanical
MAX GLASS HEIGHT	320mm high
CYCLE TIME	60 ~ 180 seconds
CYCLES PER HOUR	20 ~ 60
HOURLY OUTPUT	Up to 1500 glasses Up to 540 dishes
DRAIN PUMP	Yes
RINSE & CHEM PUMP	No
BASKET DIMENSIONS	500 x 500 x 100mm high
BASKETS SUPPLIED	1 x All Purpose / Dish Rack 1 x Open Bowl Dish Rack 1 x Cutlery Holder
BOILER CAPACITY	6Lt
WASH TANK CAPACITY	14Lt
WASH TANK TEMP	55°C
RINSE TEMP	80 ~ 85°C
ORDER CODE	CRY-CRW500.T

OPTIONAL STAND

STAINLESS STEEL WITH BASKET RUNNERS - 600mm high

SDO0050





FEATURES

- AISI 304 Stainless steel body with esthetic finish
- Ergonomic design with rounded corners
- Easy to use electro mechanical control panel
- Specially designed hood spring system
- 9.7kW boiler resistance provides the fixed 82.5°C water temperature level for the best washing results
- Specially designed wash and rinse spraying arm provides the best washing results
- 2 cycles - 90 or 180 seconds
- Specially designed rubber water transfer system, prevents pressure loss and provides more effective washing

SPECIFICATIONS

ELECTRICITY	9.7kW, 380V, 3 Phase + N
DIMENSIONS	610 x 730 x 1460mm high 610 x 730 x 1950mm high (open)
WEIGHT	95kg
MAX GLASS HEIGHT	380mm high
CYCLE TIME	90 ~ 180 seconds
CYCLES PER HOUR	20 ~ 40
HOURLY OUTPUT	Up to 2000 glasses Up to 700 dishes
BASKET DIMENSIONS	500 x 500 x 100mm high
BASKETS SUPPLIED	(1x) All Purpose / Plate Dish Rack (1x) Open Bowl Dish Rack
BOILER CAPACITY	7Lt
WASH TANK CAPACITY	45Lt
WASH TANK TEMP	55°C
RINSE TEMP	80 ~ 85°C

GRAVITY DRAIN

MODEL	Crystal CRW1000
DRAIN PUMP	No
RINSE & CHEM PUMP	No
ORDER CODE	CRY-CRW1000

DRAIN PUMP

MODEL	Crystal CRW1000 T
DRAIN PUMP	Yes
RINSE & CHEM PUMP	No
ORDER CODE	CRY-CRW1000.T

DRAIN & DETERGENT PUMPS

MODEL	Crystal CRW1000 TPD
DRAIN PUMP	Yes
RINSE & CHEM PUMP	Yes
ORDER CODE	CRY-CRW1000.TPD



* WASTE POINT, NOT HIGHER THAN 100mm ABOVE FLOOR LEVEL IS REQUIRED FOR ALL GRAVITY DRAIN MODELS



FEATURES

- AISI 304 stainless steel body and digital control panel
- Instant display of tank and boiler water temperatures
- 5 different washing programs, adjustable to 60-90-120-180-240 seconds
- 1 dishwashing basket consumes 3 liters of water
- EPDM rubber hose substance conforming to Food Codex standards
- Effective washing results with a specially designed washing and rinsing arms structure
- Thanks to a specially-designed card technology, the rinsing process does not start before the boiler water temperature reaches 85°C. This guarantees hygienic rinsing according to HACCP standards
- Automatic pause and resume feature when opening or closing the door
- 9 kW boiler heating element, 4,5 kW tank heating element
- Front cover allows easy technical service without moving / dragging the product around

DIGITAL CONTROL

SPECIFICATIONS

MODEL	Crystal CRWD1000
ELECTRICITY	9.7kW, 380V, 3 Phase + N
DIMENSIONS	610 x 730 x 1460mm high 610 x 730 x 1950mm high (open)
WEIGHT	95kg
MAX GLASS HEIGHT	380mm high
CYCLE TIME	60 ~ 240 seconds
CYCLES PER HOUR	15 ~ 60
HOURLY OUTPUT	Up to 2000 glasses Up to 1000 dishes
BASKET DIMENSIONS	500 x 500mm
BASKETS SUPPLIED	(1x) All Purpose / Plate Dish Rack (1x) Open Bowl Dish Rack
BOILER CAPACITY	7Lt
WASH TANK CAPACITY	45Lt
WASH TANK TEMP	55°C
RINSE TEMP	80 ~ 85°C

ORDER CODE

CRY-CRWD1000

* WASTE POINT, NOT HIGHER THAN 100mm ABOVE FLOOR LEVEL IS REQUIRED FOR ALL GRAVITY DRAIN MODELS

